PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIANG LI	01/29/2018
CANHUA QIU	01/29/2018
PINGPING XU	01/29/2018
FENG GAO	01/29/2018

RECEIVING PARTY DATA

Name:	FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG. CO., LTD.
Street Address:	NO. 20 GANGQIAN ROAD
Internal Address:	BEIJIAO, SHUNDE
City:	FOSHAN
State/Country:	CHINA
Postal Code:	528311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15124446

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	075559.00163
NAME OF SUBMITTER:	BLAIR K ANDREWS
SIGNATURE:	/blair k andrews/
DATE SIGNED:	01/30/2018
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Total Attachments: 2

PATENT REEL: 045190 FRAME: 0022 source=075559-00163-ExecutedAssignment#page1.tif source=075559-00163-ExecutedAssignment#page2.tif

PATENT REEL: 045190 FRAME: 0023

ASSIGNMENT OF INVENTION

WHEREAS, we, LI, Xiang, No. 20 Gangqian Road, Beijiao, Shunde, Foshan, Guangdong 528311, China; QIU, Canhua, No. 20 Gangqian Road, Beijiao, Shunde, Foshan, Guangdong 528311, China; XU, Pingping, No. 20 Gangqian Road, Beijiao, Shunde, Foshan, Guangdong 528311, China; and GAO, Feng, No. 20 Gangqian Road, Beijiao, Shunde, Foshan, Guangdong 528311, China, have invented certain new and useful improvements in a HEAT PUMP AND DISHWASHER COMPRISING THE SAME, for which an application for Letters Patent in the United States has filed on September 8, 2016, assigned Application No. 15/124,446, based on International Application No. PCT/CN2015/070556, filed January 12, 2015, and claiming priority to Chinese Application Nos. 201410168570.1, filed April 24, 2014, and 201420326162. X, filed June 18, 2014;

AND WHEREAS, FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG, CO., LTD., No. 20 Gangqian Road, Beijiao, Shunde, Foshan, Guangdong 528311, China, is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor;

AND WHEREAS, at the time the invention was made, I was under an obligation to assign all of my right, title, and interest in said invention to FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG. CO., LTD.:

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I hereby assign, sell, and transfer unto said FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG. CO., LTD. my entire right, title, and interest in said invention, said application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG. CO., LTD. as the assignee of the whole right, title, and interest thereto.

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

WITNESS, my signature and date of execution:

基胸	24/8-1-29
LI, Xiang	Date

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QIU, Canhua Ma	Date
17.44	20
XU, Pingping	Date
高峰	
GAO, Feng	Date

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